OFFICE COPY

Index Volume XXXIV 1962

CACTUS & SUCCULENT JOURNAL

of the

Cactus and Succulent Society of America, Inc.

Names of plants are spelled as given in the author's copy. The JOURNAL has made every attempt to assure accuracy of all names used, but does not guarantee them to be so. Items in CAPITAL LETTERS indicate the title of a feature article. Page numbers in bold type indicate an illustration of the item named. Casual references are not indexed.

A

Acanthocereus violaceum 54
Adenium multiflorum 127
Affiliate Activities 12, 20, 56, 66, 98, 105, 155, 179
Agave angustifolia 23
angustifolia var. *marginata* 24
candelabrum 25
cupreata 143
datylio 43
datylio var. *vexans* 43
decipiens 42
fenzliana 143
kellermaniana 76
latissima 144
marmorata 112
megalacantha 114
mescal 141
pachycentra 44
potatorum 114
samalana 75
seemanniana 45
tenuispina 76
vera-cruz 26
verschaffeltii 113
wocomahi 144
zapupe 25
Aichryson dichotomum 107
Alcorn, Stanley M. 134
Alluaudia procera 35
Aloe suzannae 35
vera 62
Aporocactus conzattianum 28
conzattii 132
flagelliformis 129
martianus 132
Arequipa leucotricha 86
Armatocereus cartwrightianus 68

B

Beahm, A. Tribute to Gertrude W. 130
Beaucarnea recurvata 33
Bergerocactus emoryi 89, 172, 185
Benson, Lyman 17, 57, 163
BOTANIC GARDEN, WORLD'S MOST SPECTACULAR 183
Brachycereus nesioticus 67
Breitung, August J. 23, 42, 75, 112, 141
Brown, J. R. 13, 15, 46, 51, 83, 84, 109, 149, 152, 181
Brown, J. Reese 51
BULBINE CAULESCENS 152

C

CACTI OF THE GALAPAGOS ISLANDS AND OF COASTAL ECUADOR 67, 99
Cactus and Succulent Society of America:
Annual Business Meeting 130
Executive Board for 1962 2
May Meeting 66
Cactus Garden of Mrs. C. Eckstein 30
Cactus Shows:
Palomar Society 22
California Cactus 190
Carnegiea gigantea crest 174
Cartoon 151, 188
Cephalocereus alensis 116
CEREUS OF ROSARIO BAY, THE UNIQUE 184
CEREUSLY SPEAKING 63, 77, 122, 179
Ceropegia ampliata 107
haygarthii 107
sandersonii 107
stapeliaeformis 107
woodii 107
Chamaecereus crassicaulis 54
sylvestrii 54
CRESTS AND MONSTROUS GROWTH 153
CRESTS, IN QUESTS OF 156, 157
CRESTS, GIANT 172
Crests 161, 172, 173, 174
Bergerocactus emoryii 172
Echeveria 153
Pachycereus pringlei 173
Saguaro 174
Cochemia poselgeri 54
COLLECTIONS, A GLIMPSE OF SOME ENGLISH 169
Collections:
Clive Innes 170
Eastern 179
Lamb's Exotic 170
Ralph Field 159
Sherman Hoyt Cactus House in Kew Gardens 169
Worfield Gardens 169
Convention 98, 145, 163
Cooking cacti 190
CULTIVATED AND NATIVE AGAVES IN THE SOUTHWESTERN UNITED STATES 23, 42, 75, 112, 141
Culture:
Cereusly Speaking 63, 77, 179 122
Cereus dayamii in Mexico 20
Christmas Cactus 40
Plastic tumblers 151
Round Robins 47
San Diego, California 41
Spotlight on Round Robins 27, 74, 133, 180
Stapeliads 41
Cutak, Ladislaus 31, 62, 95, 127, 159

D

Dawson, E. Yale 67, 99
Desert Flowers Under Glass 3, 53, 83, 106, 131
DESERT PANTRY, MY 190
Detroit Society Cactus Exhibit 189
Didierea madagascariensis 36
Dodson, J. W. 38

E

Eagle's Nest 21
ECCREMOCACTUS, THE GENUS 78
Eccremocactus bradei 82
imitans comb. nov. 82
rosei sp. nov. 78, 79
Echeveria crest 153
ECHEVERIA LUTEA AND ITS DISCOVERER, CARL PURPUS 8
Echeveria lutea 8, 9, 10, 11, 12
ECHEVERIA NODULOSA 123, 125, 126
Echinocereus stoloniferous 116
websterianus 118
macdowelii 54
ECONOMIC USE FOR CACTI, A POTENTIAL 145
Editor's Notes 162
Epiphyllum Show 63
Escobaria shaferi 86
EUPHORBIA IN CALIFORNIA, EUROPEAN 51
Euphorbia caput-medusae 140
culture 140
dendriodes 51
horrida 189
obesa 20

F

Ferocactus alamosanus 121
alamosanus var. *platygonus* 116
covillei 121
Field's Collection, Ralph 95, 159

G

Grafting 139
Graham, Don 156
Greenovia aurea 107
Gymnocactus saussieri 86

H

Hamatocactus hamatacanthus 54
setispinus 54
Haworthia attenuata var. *caespitosa* 97
comptoniana 181
cymbiformis var. *compacta* 150
internedia 149
janseana 13
limifolia var. *stolonifera* forma major 46, 47
reinwardtii var. *olivacea* 182
reinwardtii var. *riebeekensis* 14
reinwardtii var. *valida* 83
tessellata var. *velutina* 110, 111
viscosa var. *viridissima* 109, 110
Heliocereus elegantissimus 29
Hoya carnosa 107
Hylocereus undatus 95

I

Index, Vol. XXXIV, 1962. Following pg. 174
INTERESTING SUCCULENTS 84
I. S. I. Plant Offering 49

J

Jasminocereus howellii 65
howellii var. *delicatus* 69, 73
howellii var. *howellii* 69, 71
thouarsii var. *chathamensis* 69, 71, 73
thousarii var. *thousarii* 69, 72, 73
sclerocarpus 69, 70, 72
Johnson, Harry 40, 74, 139

K

Kalanchoe blossfeldiana 62
Kennedy, Mabell 190
Kimnach, Myron 38, 78

L

Lemaireocereus montanus 116
thurberi 134
thurberi crest 106
Leuchtenbergia principis 86
Lindsay, George 115, 161, 172, 184
Lophocereus schottii 116
Lophophora, narcotic act 22
Lophophora williamsii 145

M

MacDougall, T. 28
MADAGASCAR, PLANT WONDER OF 34
Magazines:
"Sayaboten" from Japan 14
"The Spine" of Australia 2
Mammillaria boolii 121
evermanniana 121
multidigitata 121
Martinocereus nanus 56
McCleary, James A. 145
McGregor, S. E. 134
Medicinal uses of cacti 145
MELOCACTUS RUESTII, A SYMPOSIUM ON 36
Melocactus babiensis 54
ruestii 38, 39
ruestii in Honduras 37
Mesembryanthemum criniflorum 95
MEXICO, FROM 28
Mila caespitosa 54
MONSTROUS AND UNUSUAL GROWTH IN SUCCULENTS 153
Monvillea maritima 68
Moran, Reid 8, 88, 123, 184
× *Myrtgerocactus lindsayi* hyb. gen. et hybr. nov. 185, 187
Myrtillocactus cochal 185

N

Narcotic Act 22
Navajoa 57
Neobesseya missouriensis 54
Neoporteria atrispina 6
chilensis 4
goldii 4
heteracantha 4
napina 4
nidus 4
nigrihorrida 6
subgibbosa 4
New Books:
Backeberg's Monograph, Vol. VI 168
"Cactus as a Hobby" Oku 21
"California Spring Wild Flowers" Munz 22
"Exotica III" 190
"Meet the Southwest Deserts" Wells 22
New Combinations:
Eccremocactus imitans Kimnach 82
Navajoa as a Section, Benson 57
Pachgerocereus orcuttii Moran 93
Pediocactus peeblesianus, Benson 58
Pediocactus peeblesianus var. *fickeisenii* Benson 59
Pediocactus papyracanthus Benson 61
Pediocactus simpsonii var. *robustior* Benson 19
Toumeya syn. Benson 61
New Genera:
Pachgerocereus Moran 93
New Hybrid:
× *Myrtgerocactus lindsayi* Moran 186, 187
New Species:
Eccremocactus rosei Kimnach 79
Pediocactus bradyi Benson 19
New Varieties:
Opuntia echios var. *barringtonensis* Dawson 104
Opuntia echios var. *inermis* Dawson 105
Opuntia echios var. *prolifera* Dawson 104
NOTES ON HAWORTHIAS 13, 46, 83, 109, 149, 181

O

Obregonia denegrii 86
Olin, George 134
Opuntia clavarioides 74
echios 102
echios var. *barringtonensis* var. nov. 104
echios var. *echios* 103, 104
echios var. *gigantea* 65 103
echios var. *inermis* var. nov. 103, 105
echios var. *prolifera* var. nov. 104
galapageia 99, 102
megasperma 102
megasperma var. *orientalis* 103
Orcutt, Charles 89
Organ Pipe National Monument 127
Oroya neoperuvianus 86

P

Pachgerocereus gen. nov. 93
orcuttii comb. nov. 93
PACHYCEREUS ORCUTTII—A PUZZLE SOLVED 88
Pachycereus orcutti 89, 92, 184
pecten-aboriginum 116
pringlei crests 173
Pachypodium geayi 35
namaquanum 127
Panis, Mrs. Gladys H. 28, 47, 74, 133, 180
Parodia camargensis 95
PEDIOCACTUS, A REVISION AND AMPLICATION OF 17, 57, 163
Pediocactus bradyi 17, 18, 163, 167
bradyi sp. nov. 19
knowltonii 17, 19, 165
Pediocactus—*continued*
papyracanthus comb. nov. 61
paradinei 165
peeblesianus comb. nov. 58
peeblesianus var. *fickeisenii* comb. nov. 59
sileri 165
simpsonii 17, 19, 165
simpsonii var. *minor* 19
simpsonii var. *robustior* comb. nov. 19
Pelecyphora aselliformis 85
valdeziana 86
Peperomia nivalis 107
Pilocereus tweedyanus 68
POLLINATION REQUIREMENTS OF THE ORGANPIPE CACTUS 134
President's Message 2, 34, 67, 98, 143, 163
Pseudorhipsalis macrantha 132
Pyrrhorocactus gracilis 62
pilispinus 159
totoralensis 62
tuberisulatus 54

Q

QUESTIONS AND ANSWERS 40, 74, 139

R

Rauh, Werner 34
Rhipsalis cereuscula 132
crispata 132
grandiflora 132
houlletiana 132
salicornioides 132
warmingiana 132
Rodgers, John E. C. 63, 77, 122, 179

S

Saguaro crest 174
Sansevieria deserti 127
SENECIO, AN INTERESTING DWARF 15
Senecio citriformis 15, 16
Shields, Marjorie E. 3, 53, 83, 106, 131
Skinner, Don 26, 34
Skinner, Murray 12, 20, 56, 66, 98, 105, 155, 179
Societies and Clubs:
California 26, 56, 105, 155
Chicago 12
Colorado Cactophiles 16, 105
Detroit 66, 155
El Paso 66, 98
Howard E. Gates 12, 30, 56, 66, 98, 155, 179
Imperial Valley 66, 179
Long Beach 155
Los Angeles 12, 155
Mammillaria 16
New Jersey 56, 155
New Mexico 98, 179
New York 29, 56, 179
Northwest (Oregon) 158
Palomar 105, 155
Philadelphia 179
Sacramento 155

Societies and Clubs—*continued*
San Diego 66
San Jose 21, 158, 179
Shaw, Henry 12, 155
South Bay 158
Sunset 180
Tucson 180
SONORA, A SHORT TRIP 115
Solisia pectinata 86
Special Events:
More Trips 26
Special Event Tour 34
SPINE CHATS 31, 62, 95, 127, 159
SPOTLIGHT ON ROUND ROBINS 27, 47, 74, 133, 180
Stamps with cactus 62

T

Taylor, Edward S. 2, 34, 67, 98, 143, 163
Tavaresia grandiflora 107
Thelocactus bicolor 4
bicolor var. *tricolor* 4
crassihamatus 4
hexaedrophorus 4
leucacanthus 4
lophothele 1, 4
nidulans 4
tulensis 4
uncinatus 4
Toumeya 57, 61
papyracantha 87
Tradescantia navicularis 84, 107
Trichocaulon cactiforme 107

U

Utahia 57

W

Weissich, Paul 182
Werckleocereus imitans 81
White, May 36
Wihtol, Mrs. Karl 169
Wittia amazonica 78